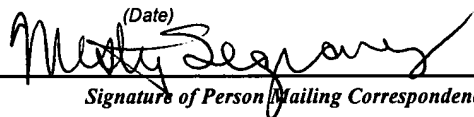
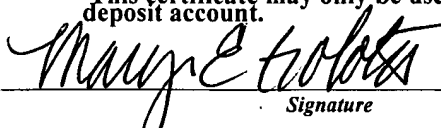


IFW 1724

| | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------|--------------|-------------------------|------------------|
| TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c)) | | | | Docket No. HO 001202 | |
| In Re Application Of: Rohrbach et al. | | | | | |
| Application No. | Filing Date | Inventor | Customer No. | Group Art Unit | Confirmation No. |
| 09/867,973 | May 30, 2001 | Ivars C. Cintins | | 1724 | 2605 |
| Title: STAGED OIL FILTER INCORPORATING ADDITIVE-RELEASING PARTICLES | | | | | |
| Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | | | | | |
| 37 CFR 1.97(b) | | | | | |
| 1. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114. | | | | | |
| 37 CFR 1.97(c) | | | | | |
| 2. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of: | | | | | |
| <div style="margin-left: 40px;"> <input type="checkbox"/> the statement specified in 37 CFR 1.97(e); </div> | | | | | |
| OR | | | | | |
| <div style="margin-left: 40px;"> <input checked="" type="checkbox"/> the fee set forth in 37 CFR 1.17(p). </div> | | | | | |

10/06/2004 HUUONG1 00000062 061130 09867973

01 FC:1806 180.00 DA

| | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------|--------------|-------------------------|------------------|
| TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c)) | | | | Docket No. HO 001202 | |
| In Re Application: Rohrbach et al. | | | | | |
| Application No. | Filing Date | Examiner | Customer No. | Group Art Unit | Confirmation No. |
| 09/867,973 | May 30, 2001 | Ivars C. Cintins | | 1724 | 2605 |
| Title: STAGED OIL FILTER INCORPORATING ADDITIVE-RELEASING PARTICLES | | | | | |
| <div style="text-align: center;"> Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p)) </div> <p> <input type="checkbox"/> A check in the amount of _____ is attached. </p> <p> <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 06-1130 as described below. </p> <p> <input checked="" type="checkbox"/> Charge the amount of \$180.00 </p> <p> <input checked="" type="checkbox"/> Credit any overpayment. </p> <p> <input checked="" type="checkbox"/> Charge any additional fee required. </p> <p> <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. </p> <p> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. </p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p style="text-align: center;">Certificate of Transmission by Facsimile*</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____) </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> _____ (Date) </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> _____ Signature </div> <div style="border: 1px solid black; padding: 5px;"> _____ Typed or Printed Name of Person Signing Certificate </div> </div> <div style="width: 45%;"> <p style="text-align: center;">Certificate of Mailing by First Class Mail</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> _____ (Date) </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">  Signature of Person Mailing Correspondence </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> Misty Segraves </div> <div style="border: 1px solid black; padding: 5px;"> _____ Typed or Printed Name of Person Mailing Certificate </div> </div> </div> | | | | | |
| <p> *This certificate may only be used if paying by deposit account. </p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 40%;">  _____ Signature </div> <div style="width: 50%;"> Dated: October 1, 2004 </div> </div> <p> Mary E. Golota Reg. No. 36,814 Telephone: 248-524-2300 Fax: 248-524-2700 </p> | | | | | |
| CC: | | | | | |



October 1, 2004

Via First Class Mail

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: United States Patent Application
Inventor: Rohrbach et al
Entitled: STAGED OIL FILTER INCORPORATING
ADDITIVE-RELEASING PARTICLES
Serial No. 09/867,973
Filed: May 30, 2001
Attorney Docket No: HO 00-1202

Sir:

We enclose herewith:

- ☒ Form 1449 with references
- ☒ 2 Acknowledgment Postcards
- ☒ Transmittal of Information Disclosure Statement

The Commissioner is hereby authorized to charge payment of the fees associated with this communication or credit any overpayment to Deposit Account No. 06-1130.

Applicant hereby petitions under 37 CFR 1.136 and other applicable rules to have the response period extended the number of months necessary to render the attached communication timely in the event a petition is required.

Respectfully submitted,

Mary E. Golota
Reg. No. 36,814

I hereby certify that this paper is being deposited with the United States Postal Service via first class mail, postage prepaid, addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on October 1, 2004.

Misty Segraves

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

OCT 05 2004

ATTY DOCKET NO.

HO001202

APPLICATION NO.

09/867,973

APPLICANT(S)

Rohrbach et al.

FILING DATE

May 30, 2001

GROUP ART UNIT

1724

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|------------|-------------------|-------|----------|-------------------------------|
| | 4,751,901 | 6-21-1988 | Moor | 123 | 196 A | 10-13-1987 |
| | 4,888,122 | 12-19-1989 | McCready | 252 | 25 | 11-24-1986 |
| | 4,906,389 | 03-06-1990 | Brownawell et al. | 252 | 25 | 11-09-1988 |
| | 5,032,259 | 07-16-1991 | He et al. | 210 | 133 | 12-19-1989 |
| | 5,057,368 | 10-15-1991 | Largman et al. | 428 | 397 | 12-21-1989 |

U.S. PATENT APPLICATION PUBLICATIONS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|------|------|-------|----------|-------------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|-----------------|------------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| | EP 078237 A1 | 24.04.1996 | Europe | F02M | 27/06 | ✓ | |
| | WO 94/11556 | 26.05.94 | PCT | D04H | 1/54 | ✓ | |
| | WO 01/85300 A2 | 15.11.2001 | PCT | B01D | 27/00 | ✓ | |
| | WO 02/096534 A1 | 05.12.2002 | PCT | B01D | 27/02 | ✓ | |
| | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

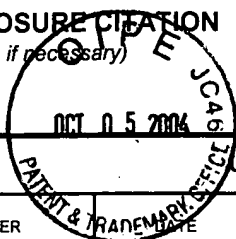
| | | | |
|--|--|--|--|
| | | | |
| | | | |

| EXAMINER | DATE CONSIDERED |
|----------|-----------------|
|----------|-----------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY DOCKET NO.
HO001202

APPLICATION NO.
09/867,973

Rohrbach et al.

FILING
May 30, 2001

GROUP ART
1724

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|------------|-------------------|-------|----------|-------------------------------|
| | 5,069,970 | 12-03-1991 | Largman et al. | 428 | 373 | 12-18-1989 |
| | 5,209,842 | 05-11-1993 | Moor | 210 | 168 | 02-03-1992 |
| | 5,478,463 | 07-28-1994 | Brownawell et al. | 208 | 180 | 07-28-1994 |
| | 5,527,452 | 06-18-1996 | Grigoriev et al. | 210 | 130 | 06-29-1993 |
| | 5,713,971 | 02-03-1998 | Rohrbach et al. | 55 | 233 | 10-24-1996 |

U.S. PATENT APPLICATION PUBLICATIONS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|------|------|-------|----------|-------------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|-----------------|------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

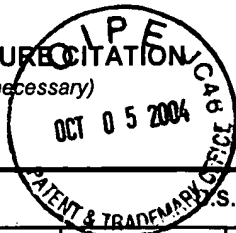
| | | | |
|--|--|--|--|
| | | | |
| | | | |

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)



ATTY DOCKET NO.
HO001202

APPLICATION NO.
09/867,973

Rohrbach et al.

FILING
May 30, 2001

GROUP ART
1724

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|------------|-----------------|-------|----------|-------------------------------|
| | 5,741,433 | 04-21-1998 | Mitchell et al. | 252 | 74 | 06-21-1996 |
| | 5,772,873 | 06-30-1998 | Hudgens et al. | 210 | 192 | 07-11-1997 |
| | 5,759,394 | 06-02-1998 | Rohrbach et al. | 210 | 264 | 11-27-1996 |
| | 5,902,384 | 05-11-1999 | Rohrbach et al. | 96 | 296 | 10-23-1997 |
| | 5,948,248 | 09-07-1999 | Brown | 210 | 206 | 06-09-1998 |

U.S. PATENT APPLICATION PUBLICATIONS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|------|------|-------|----------|-------------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|-----------------|------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | | |
|--|--|--|--|
| | | | |
| | | | |

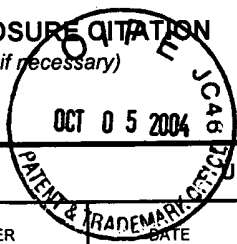
EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY DOCKET NO.

HO001202

APPLICATION NO.

09/867,973

Rohrbach et al.

FILING

May 30, 2001

GROUP ART

1724

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|------------|--------------------|-------|----------|-------------------------------|
| | 6,045,692 | 04-04-2000 | Bilski et al. | 210 | 198.1 | 04-07-1997 |
| | US 6,238,554 B1 | 05-29-2001 | Martin, Jr. et al. | 210 | 109 | 06-16-1999 |
| | US RE37,369 | 09-18-2001 | Hudgens et al. | 210 | 192 | 09-02-1999 |
| | | | | | | |
| | | | | | | |

U.S. PATENT APPLICATION PUBLICATIONS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|------|------|-------|----------|-------------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|--|-----------------|------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | | |
|--|--|--|--|
| | | | |
| | | | |

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.